

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	"5463661"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:30
S3	43	(kawasaki and yamane and tsuda).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:31
S2	4	"0944191"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:31
S4	4	(kawasaki and yamane and tsuda).in. and chirp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:32
S7	23	"0223770"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:43
S6	2	"200223770"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:43
S5	14	arnold.in. and marconi.as. and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:45
S8	2	"20040052524"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:49

## EAST Search History

S9	4	"2003021835"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:50
S10	2	"6904438"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:54
S11	1	"19921302"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:55
S12	6	"6643055"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 04:00
S13	6	("20020097473" "5463661" "5600467").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 04:11
S14	1153	398/25-38.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:05
S15	82	S14 and chirp\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:20

## EAST Search History

S17	104	("5283795" "4355869" "4777661" "4815085" "4817099" "4841529" "5283796" "5778113" "6130766" "6239897" "4344675" "4558925" "4794249" "4906069" "5309907" "5369520" "5416629" "5777777" "5781297" "5995261" "6115403" "4176959" "4319807" "4819238" "4835779" "4878726" "4885732" "4902125" "4928315" "4973154" "4977562" "5003546" "5020901" "5023947" "5233182" "5302922" "5333089" "5359612" "5367305" "5367579" "5394416" "5408485" "5418637" "5485273" "5497260" "5526159" "5539563" "5550667" "5602949"-"5611005" ).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:28
S16	337	measur\$5 near3 chirp\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:28
S19	33	S18 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:29
S18	38	S16 and "398"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:29
S20	103	S17 not (S18 S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 10:18
S21	6	(inui and.mori).in. and chirp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 10:39

## EAST Search History

S26	72	chirp with (non-linear\$5 nonlinear\$5).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 19:27
S25	135	chirp with (non-linear\$5 nonlinear\$5).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 19:27
S24	533	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 19:27
S23	2248852	optic\$2 lightwave photonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 19:27
S22	647	chirp with (non-linear\$5 nonlinear\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 19:27
S27	647	chirp with (non-linear\$5 nonlinear\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 09:17
S28	7	("5278923"   "5408544"   "5524076"   "5777777"   "5787211").PN. OR ("6239897"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 10:08
S31	53	S30 and chirp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 10:09

## EAST Search History

S30	1163	398/25-38.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 10:09
S29	338	measur\$5 near3 chirp\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:08
S33	107	S32 same (non-linear\$5 nonlinear\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:39
S36	33	S32 same S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:43
S34	435641	scatter\$3 self-phase (self adj phase) spm four-wave (four adj (photon wave) ) fwm brilloiun raman stokes cross-phase (cross adj phase) cpm xpm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:43
S32	1272	(measur\$5 detect\$4 sensing sense sensor monitor\$3 determin\$3 determination) near3 chirp\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:05
S40	30	S37 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:06
S39	61111	(measur\$5 detect\$4 sensing sense sensor monitor\$3 determin\$3 determination) near3 (chirp\$3 S38)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:06

## EAST Search History

S38	435641	scatter\$3 self-phase (self adj phase) spm four-wave (four adj (photon wave) ) fwm brilloiun raman stokes cross-phase (cross adj phase) cpm xpm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:06
S42	13	"6128111"	USPAT; USOCR	OR	ON	2006/12/07 18:08
S41	0	(10/405236).APP.	USPAT; USOCR	OR	ON	2006/12/07 18:08
S45	0	(monitoring with non-linearities).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 18:16
S44	0	(monitoring with non-linearity).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 18:16
S43	23	("4455643"   "4778261"   "4823360"   "4960319"   "5386314"   "5410624"   "5420868"   "5485296"   "5491572"   "5513029"   "5585954"   "5608562").PN. OR ("6128111").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 18:16
S47	482	S46 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:36
S37	430	398/158-159.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:36
S49	74	S48 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:37
S48	893	398/25,33,147.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:37

## EAST Search History

S46	22679	"398"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 18:37
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